Order-No.: DD+DIS069.01E

1 Piece UK4HH MA1

ADC System Components
Type 4406

Modification Instructions

Please file this document in section 10
of the Technical Documentation ADC System Components

Upgrade from PRID 1.1.10 to PRID 1.2.07
and
Upgrade from PRID 1.1.11 to PRID 1.2.07

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1 General Information

1.1 Software Requirements:

If you want to install the new option "Fast Preview", a minimum of 128 Mb RAM on the PRID – Station is required.

License number no longer part of delivery. Have ready the old license number for the installation!

The following software versions are needed to run together with PRID 1.2.07

ADC Compact Digitizer:	≥ COP_13xx
ADC Solo Digitizer:	≥ SOL_12xx
ADC Compact Processing Station – MIMOSA SW:	≥ VIPS1.0.09

1.2 Hardware Requirements

free hard disk capacity on PRID - Station: 18 MB

1.3 Main Changes in PRID 1.2.07*

- Direct ID function supported
- Fast Preview (Precheck) function supported

* For further details see points 3, 4, 5, 6, and 7 of this document.

PRID 1.2.07 supports the new options **Direct ID** and **Fast Preview (Precheck)**.
Requirements for these options:

- PRID 1.2.07 installed on the PRID -Station
- Direct ID / Fast Preview license switched on

For detailed information on Direct ID and Fast Preview see DD+DIS081.01E (part of this upgrade kit).

1.4 Required Time for the Upgrade

Less than 15 minutes.
(without installation of Direct ID / Fast Preview)

1.5 Order Number

EB+4406.0001 PRID 1.2.07 + SOL_1213, incl. documentation

1.6 Scope of Delivery

- PRID 1.2.07
  1 CD-ROM
- SOL_1213
  4 floppy disks (1 x "HD formatter floppy" (boot floppy), 3 x application program floppies)
- 1floppy language files LNG_1005 for PRID ≥ 1105
- 1 empty floppy disk
- 2 upgrade instructions (DD+DIS051.01E, DD+DIS 069.01E)
- 1 description of options Direct ID an Fast Preview (DD+DIS081.01E)

1.7 Released Options

The following table shows the released options.

OPTION	Released	New in PRID 1.2.07
ADCC ID SW	YES	No
ADCC Preview SW	YES	No
ADCC RIS-Link Toolkit SW	YES	No
ADCC Auto-routing SW	YES	No

2 Upgrade Procedure of PRID 1.2.07

Note down the old license number before you start the upgrade!

Installation Procedure

No.	Procedure Steps	Display / Comment
1.	Stop PREVIEW & IDENTIFICATION application if running.	
2.	Make a backup of the complete current “C:\prid” directory somewhere on the hard disk (just to be sure).	
3.	Insert CD ROM with PRID 1.2.07. The “Install Wizard” starts automatically. If not, eject and insert the CD ROM once again.	Window *"Welcome"* appears.
4.	Select `<Next>`	Window "*User Information"* appears.
5.	Fill in Name and Company and select `<Next>`	
6.	Enter the new license number for the ADCC Preview SW and / or ADCC ID SW	Window "*Choose Destination Location"* appears.
7.	Select destination folder **C:\prid** and select `<Next>`	Window *“Start copying files”* appears.
8.	Select `<Next>`	Files are copied. Window *“Setup Complete”* appears.
9.	Select `<Finish>`	A DOS screen appears, before the adc.cpf file will be parsed. `Press any key to continue.` With WINDOWS 95 close the DOS box manually.
10.	Press any key to continue.	Window *“Install Java Runtime Environment 1.1.8”* appears.
11.	Select `<Yes>` to continue.	Window *“Welcome”* appears.
12.	Select `<Next>`	Window *“Software license agreement”* appears. With WINDOWS 95: if asked to install WINSOCK2, answer `<no>`.
13.	Select `<Yes>`	Window *“Select Components”* appears.
14.	Check that both components *"Program Files"* and *"I18N"* are clicked on, and then set path to **`C:\prid\java`** and select `<Next>`	Window *“Question”* might appear.

No.	Procedure Steps	Display / Comment
15.	*Select* <Yes> to overwrite the contents of this directory.	Window *"Start copying files"* appears.
16.	*Select* <Next>	Files are copied. Window *"Setup Complete"* appears.
17.	Select <Finish>	
18.	Eject the CD ROM	
19.	Start the Preview&Identification application.	The first time PRID 1.2.07 starts, you are asked for the site information. Please fill it in or change it if required. This window will not appear any more.
20.	If the Preview&Identification application works well, delete the backup of the old Preview&Identification software.	

3 Solved Problems from PRID 1.1.11 to PRID 1.2.07

- ID screen does not pop up when minimized before

4 Solved Problems from PRID 1.1.10 to PRID 1.2.07

If you upgrade from PRID 1.1.10 to PRID 1.2.07 the following problems are solved in addition to the ones mentioned in point 3.

- If the ID-screen was minimized manually, it did not pop up on insertion of a cassette. With PRID.1.1.11 a small window pops up telling you to maximize the ID-screen. However, it is not possible to directly open the minimized ID-screen due to restrictions in Java.
- Sorting of the worklist entries is possible on every column now (even on the first one).
- It can be configured which field should be selected first in the ID-screen when a cassette is inserted. This works now also for fields that provide a selection list (e.g. Radiologists).
- If in the worklist an entry was searched for by pressing the first character and no entry was found the cursor jumped to the first entry in the worklist. This was very annoying. Now the cursor remains where it was.
- All items coming from RIS on series level were refused. Instead, defaults were used (e.g. laterality, body part, cassette orientation, sensitivity, ap/pa, destinations, etc). Now all items coming from RIS are accepted.
- UI With Ris: if radiologist, exam, ... attribute is not available from RIS, the ID-screen displayed the first entry from the selection list. This is changed now in a way that always the last entry is displayed (like it was in PRID.1.1.07).
- In the Preview the menu item “Change Language” has been added.
- The “Time Host” feature does work now.

5 What's new from PRID 1.1.11 to PRID 1.2.07

- New license for Direct ID
- New license for Fast Preview (Precheck)
- Standby menu: New text: "please enter a new cassette in the digitizer" (only with Direct ID)
- For Asymmetric Scansize use CassetteInfoVersion 101
- For Mamo Cassettes use CassetteInfoVersion 101
- Default values for 'Full leg/spine' and 'Study' mode (configurable via debug.ini)
- Modality Worklist: Sorting order is configurable in 'Debug.ini'
- Userinfo field: possibility to use a dropdown list, configuration data in file 'useinfo0.dat'
- GUI-tool: Patient name and first name can be removed from UI
- Cassette orientation: It is possible to define the landscape and portrait name (configurable via debug.ini)
- Direct ID: show hostname of digitizer in main window
- Update of DICOM worklist query in background (first version, configurable via debug.ini)
- Study mode for QS (configurable via debug.ini)

6 What's new from PRID 1.1.10 to PRID 1.2.07

If you upgrade from PRID 1.1.10 to PRID 1.2.07 the following new functionality is available in addition to the ones mentioned in point 5.

- Support of cassettes with asymmetric scan size. This cassettes require a special initialization in the initialization menu. This has been introduced with PRID.1.1.11. Please note that asymmetric scanning requires a certain digitizer software (for ADC COMPACT → COP_13xx and for ADC SOLO → SOL_12xx). If you do not have that software installed, the cassette will be refused by the digitizer.
- Support of mammography cassettes. This cassettes require a special initialization in the initialization menu. This has been introduced with PRID.1.1.11. Please note that mammography cassettes require a certain digitizer software (for ADC COMPACT → COP_13xx and for ADC SOLO → SOL_12xx). If you do not have that software installed, the cassette will be refused by the digitizer.
- Reloading of the worklist also works now with worklist based on an ASCII file.

7 Known Bugs not solved yet (PRID 1.2.07)

- It is not possible to select Danish or Portuguese languages
- Language files Danish and Portuguese are missing
- Language error in history list (transfer) in language files
- Patient Demographic data retrieved from "History" are not written to cassette chip
- Read cassette: imperfection in resize and scroll window
- Problems with dicom worklist: filter criteria do not work correctly
- Intermittently the comment field cannot be entered
- No program start-up without networkconfig
- No lookup function after export
- Patient list can contain more than the max. defined items.
- When the window patient list opens, no field is selected
- No log files item present in Prev service menu
- No identification of RAM memory in counters